

Claims:

1. A security device for a door and corresponding door frame, comprising:
a door reinforcing plate affixed to a vertical edge of the door and extending a significant length of the edge; and
a frame plate affixed to a corresponding vertical portion of the door frame.
2. The security device of claim 1, wherein said door reinforcing plate extends substantially the entire length of the vertical edge of the door.
3. The security device of claim 1, wherein said door reinforcing plate is substantially U-shaped.
4. The security device of claim 3, wherein the door includes a deadbolt assembly and a door latch assembly and said U-shaped door reinforcing plate comprises widened portions reinforcing the surfaces of the door proximate to the deadbolt assembly and the door latch assembly.
5. The security device of claim 1, wherein the door includes a deadbolt and a door latch on the vertical edge of the door and said door reinforcing plate further comprises a deadbolt passage in communication with the deadbolt and a door latch passage in communication with the door latch.
6. The security device of claim 5, wherein the portion of the door frame includes a deadbolt receptacle and a door latch receptacle and said frame plate further comprises a first passage in communication with the deadbolt receptacle and a second passage in communication with the door latch receptacle.
7. The security device of claim 1, wherein said door reinforcing plate is made of a metal.

8. The security device of claim 7, wherein the metal is selected from the group consisting of cold rolled steel, brass, and stainless steel.
9. The security device of claim 1, wherein said frame plate is made of a metal.
10. The security device of claim 9, wherein the metal is selected from the group consisting of cold rolled steel, brass, and stainless steel.
11. The security device of claim 1, further comprising additional door reinforcing plates affixed to each of the remaining edges of the door.
12. The security device of claim 1, wherein said door reinforcing plate is affixed to the door by an adhesive.
13. The security device of claim 12, wherein the adhesive is a silicon adhesive.
14. The security device of claim 1, wherein the frame plate extends substantially the entire length of the vertical portion of the door frame.
15. The security device of claim 1, further comprising additional frame plates affixed to each of the remaining portions of the door frame.
16. The security device of claim 1, wherein said door reinforcing plate further comprises a deadbolt reinforcing tube projecting from the door reinforcing plate into the door and surrounding the deadbolt.
17. The security device of claim 16, wherein said deadbolt reinforcing tube is integral with said door reinforcing plate.
18. A shock disperser for a door, comprising a door reinforcing plate affixed to a vertical edge of the door and extending a significant length of the edge.

19. The security device of claim 18, wherein said door reinforcing plate extends substantially the entire length of the vertical edge of the door.

20. The security device of claim 18, wherein said door reinforcing plate is substantially U-shaped.

21. The security device of claim 18, wherein the door includes a deadbolt and a door latch on the vertical edge of the door and said door reinforcing plate further comprise a deadbolt passage in communication with the deadbolt and a door latch passage in communication with the door latch.

22. The security device of claim 18, further comprising additional door reinforcing plates affixed to each of the remaining edges of the door.

23. The security device of claim 18, wherein said door reinforcing plate is affixed to the door by an adhesive.

24. A shock disperser for a door frame having a lock receiving portion, comprising an elongated frame plate affixed to the door frame such that said frame plate is in communication with the lock receiving portion.

25. The security device of claim 24, wherein the lock receiving portion of the door frame includes a deadbolt receptacle and a door latch receptacle and said frame plate further comprises a first passage in communication with the deadbolt receptacle and a second passage in communication with the door latch receptacle.

26. The security device of claim 24, wherein the frame plate extends substantially the entire length of the door frame.

27. The security device of claim 24, further comprising additional frame plates affixed to each of the remaining portions of the door frame.

28. A method of retrofitting a door and corresponding door frame in order to disperse a shock applied to the door and door frame, comprising:

- affixing a door reinforcing plate to a vertical edge of the door; and
- affixing an elongated frame plate to the corresponding vertical portion of the door frame.